

**APPENDIX A**  
**(Clean Copy Of Amended Claims)**

1. (Amended) A double sensing face motor structure comprising:

a base board, defining an axial hole;

a plurality of stator coils mounted around a periphery of the axial hole in an equally spaced annular manner;

a sensor member mounted on the base board;

a start coil mounted on the base board;

two rotors, respectively located on an upper side and a lower side of the base board to integrally combine with each other, each of the two rotors provided with a permanent magnet arranged to respectively interact with the coils of the base board; and

a central shaft, attached to a center of each of the two rotors, and rotatably mounted in the axial hole of the base board in a positioning manner.

8. (Amended) A double sensing face motor structure as claimed in claim 1, wherein one rotor is provided with blast blades, and the other rotor is provided with axial flow blades.

9. (Amended) A double sensing face motor structure comprising:

a base board, defining an axial hole;

a plurality of stator coils mounted around a periphery of the axial hole in an equally spaced annular manner;

at least one sensor member mounted on the base board;

two rotors, respectively located on an upper side and a lower side of the base board to integrally combine with each other, each of the two rotors provided with a permanent magnet arranged to respectively interact with the coils of the base board; and

a central shaft, attached to a center of each of the two rotors, and rotatably mounted in the axial hole of the base board in a positioning manner,

wherein the at least one sensor member is mounted at a corner position of one of the stator coils.